

Figure 1a

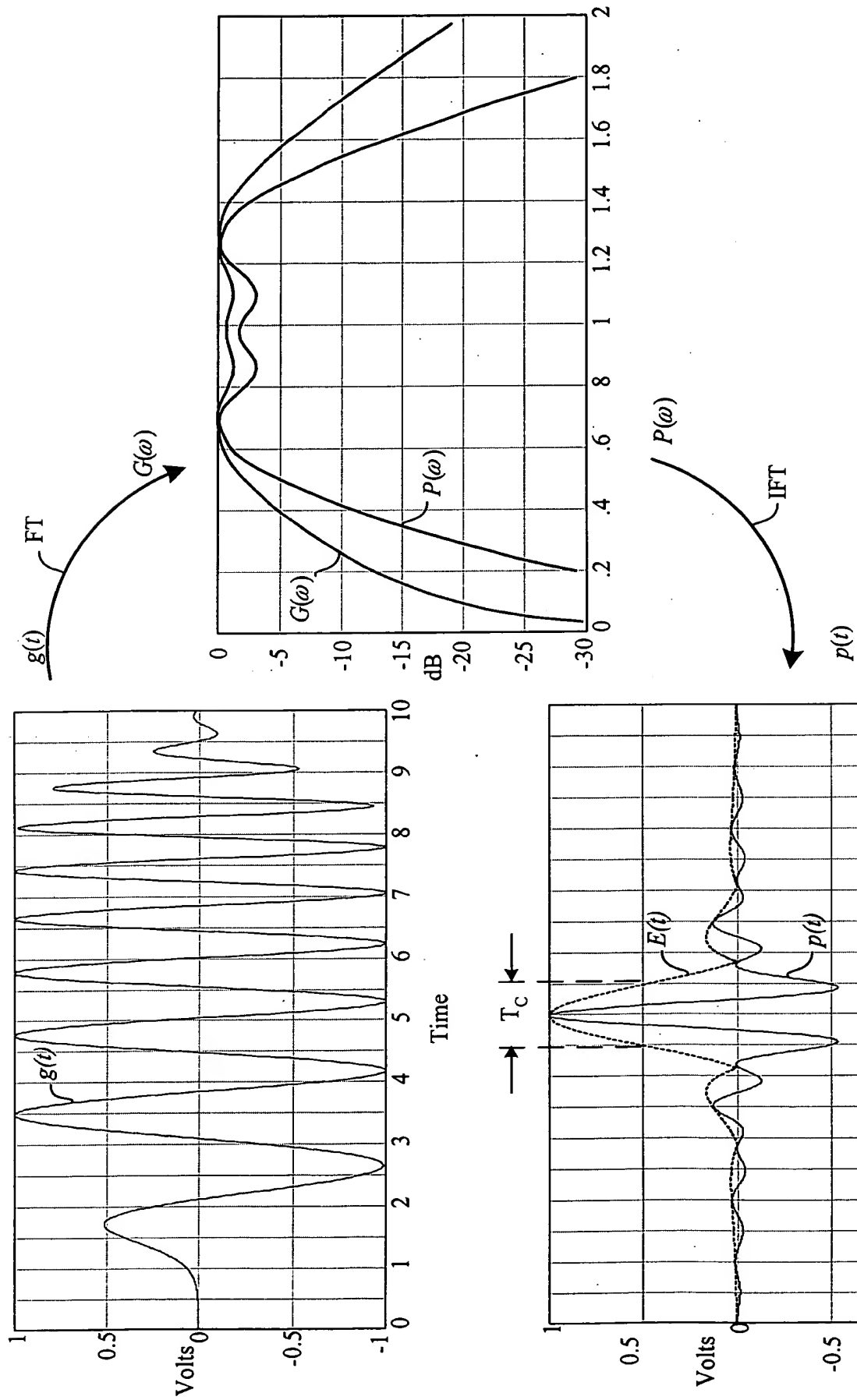


Figure 1b

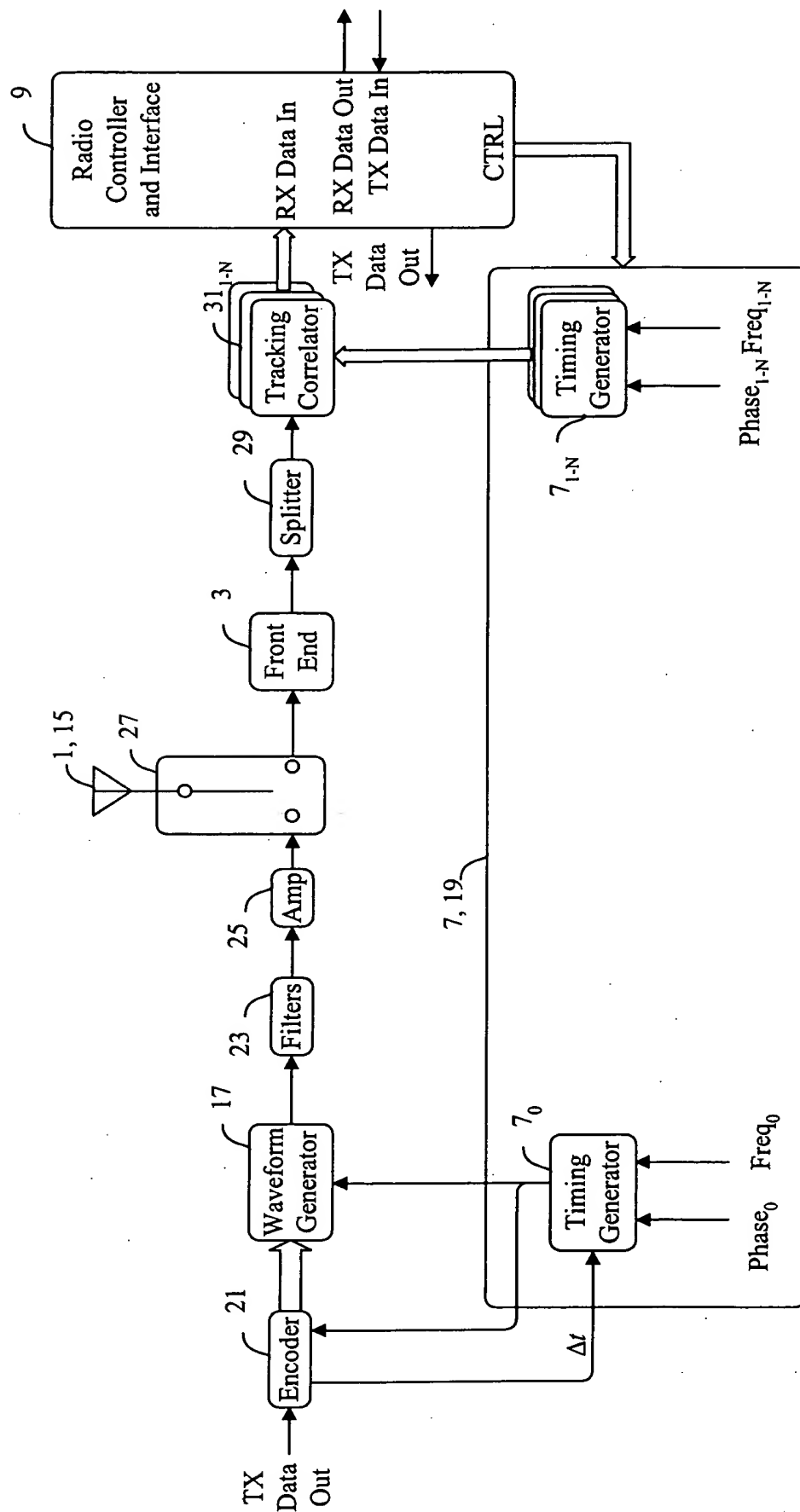


Figure 2

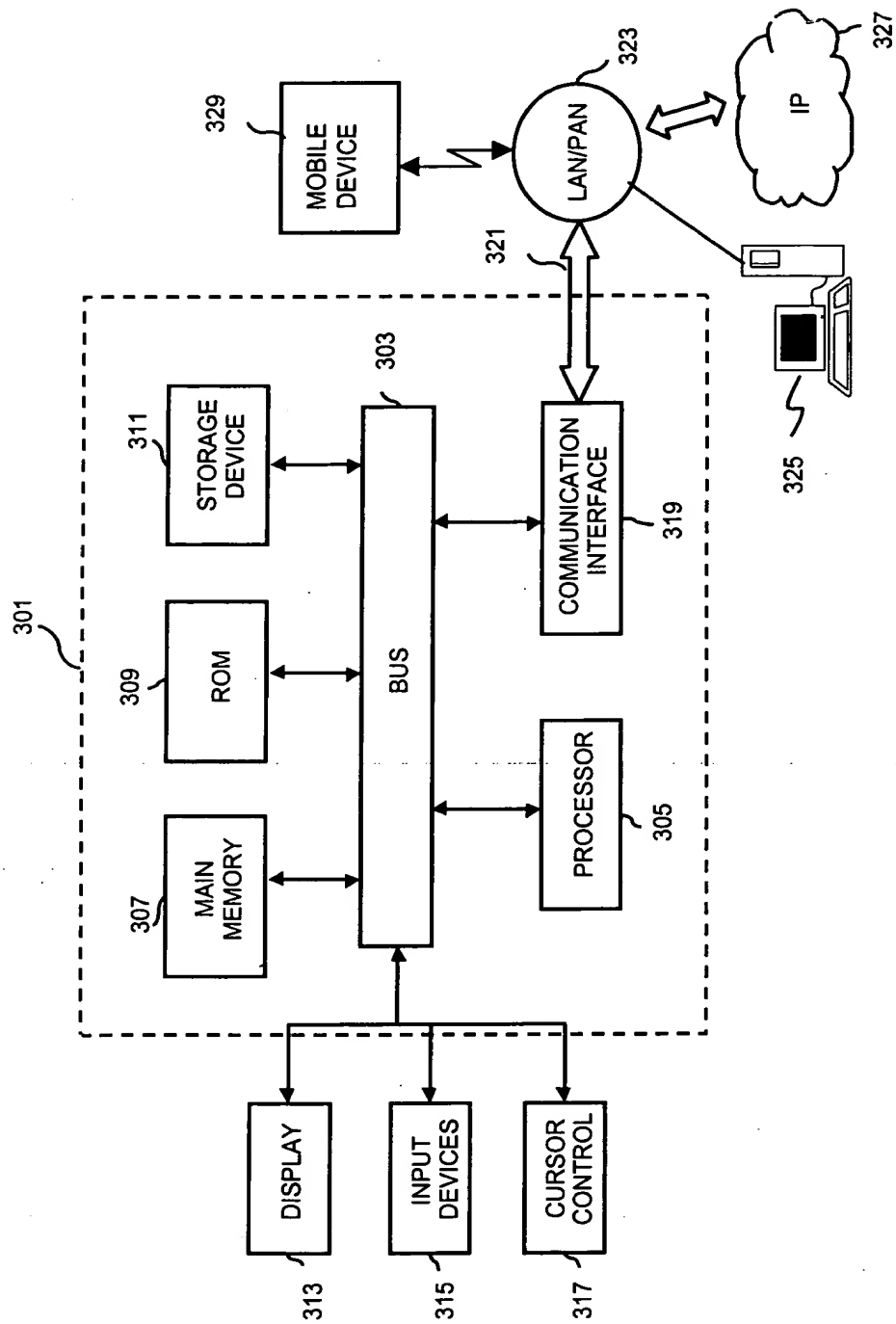


FIGURE 3

FIGURE 4A

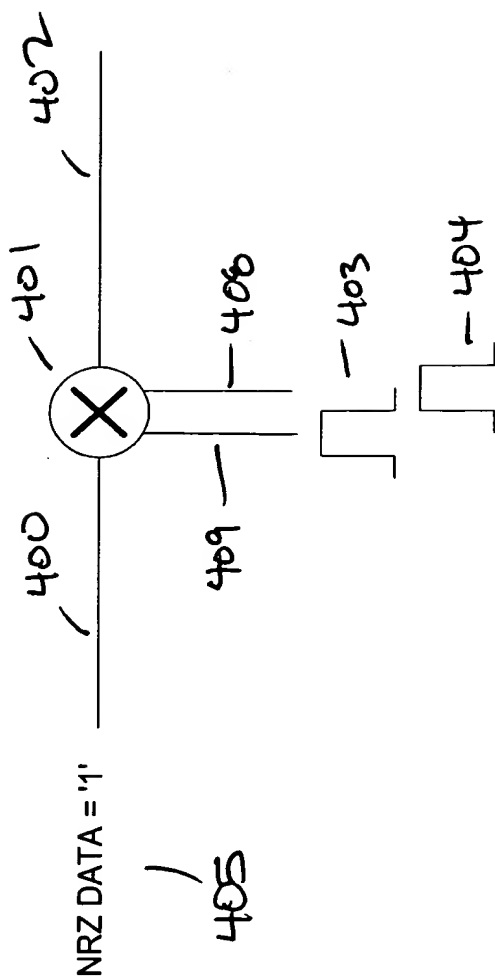


FIGURE 4B

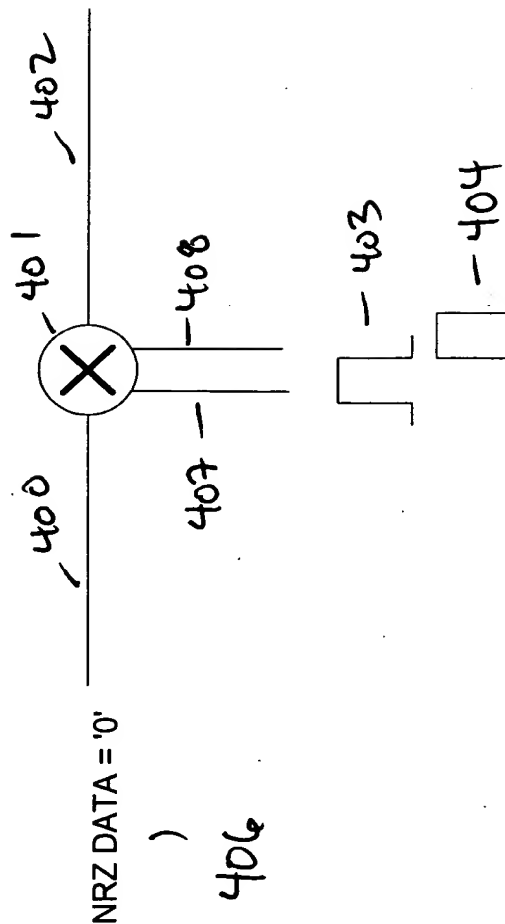
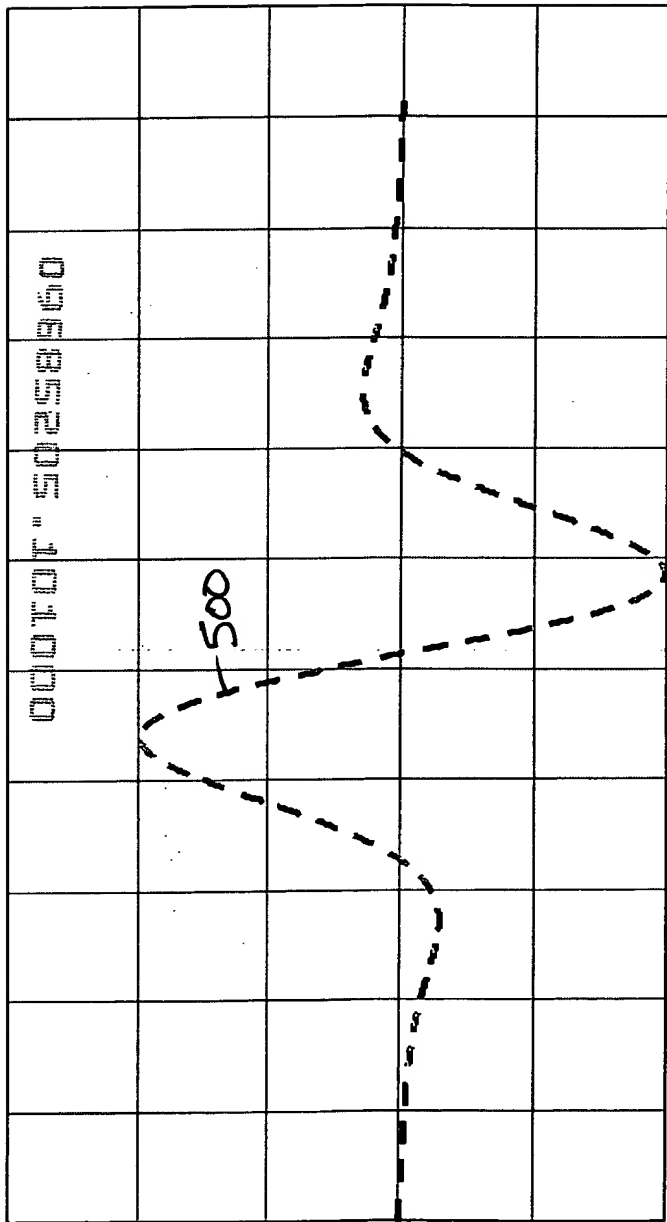
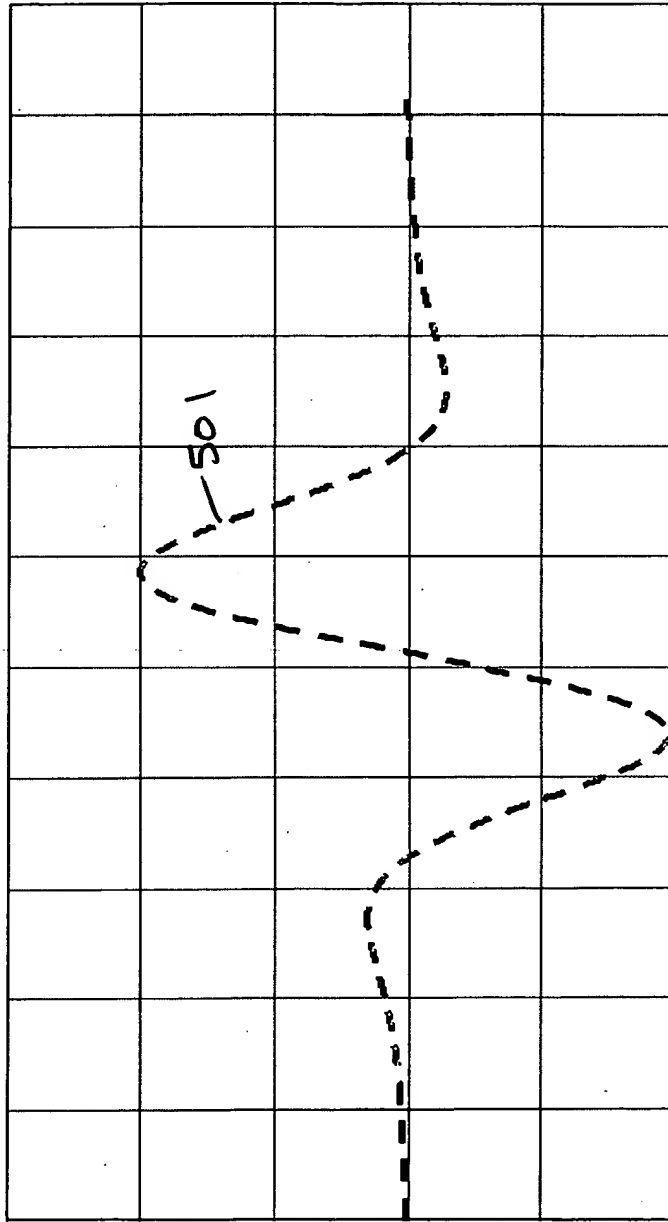


FIGURE 5A



0

FIGURE 5B



0

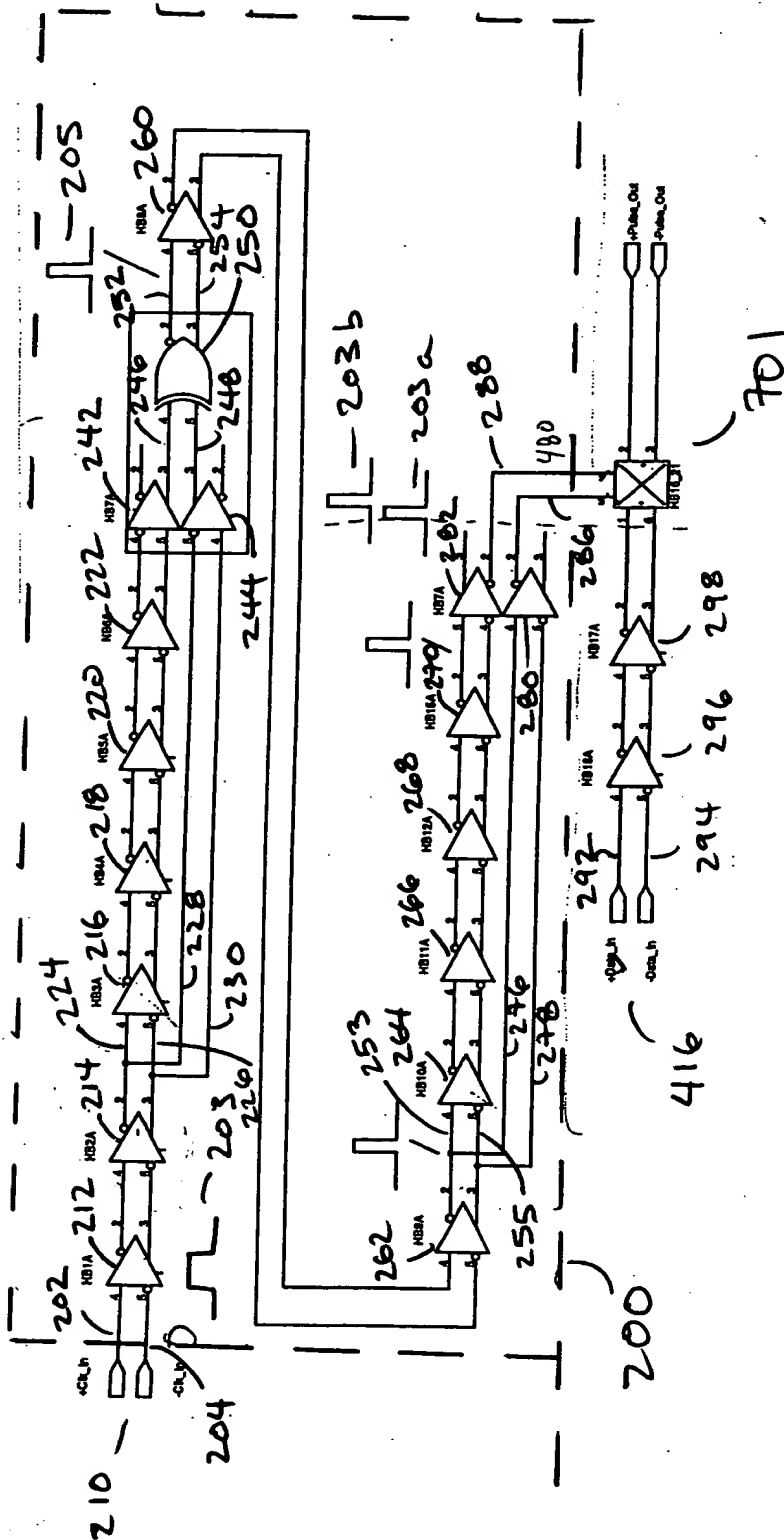
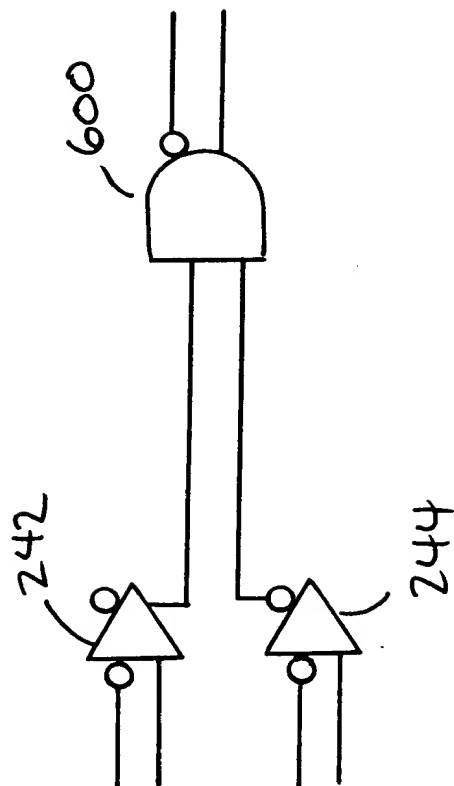


Figure 6

0985205 = 101000





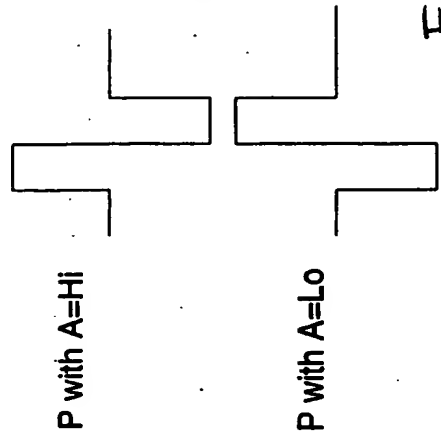
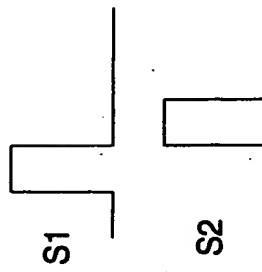
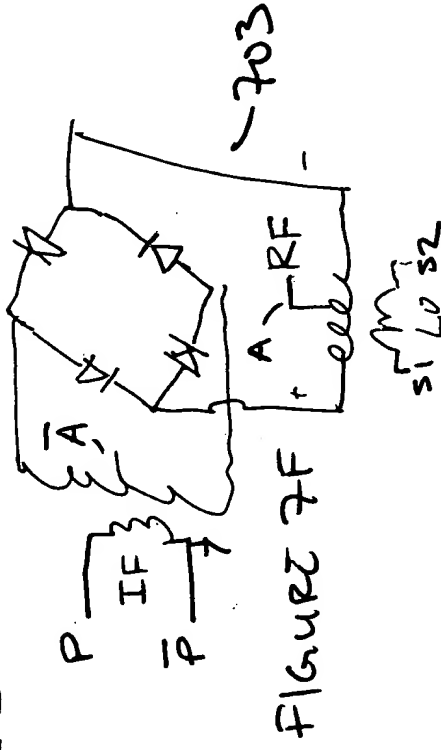
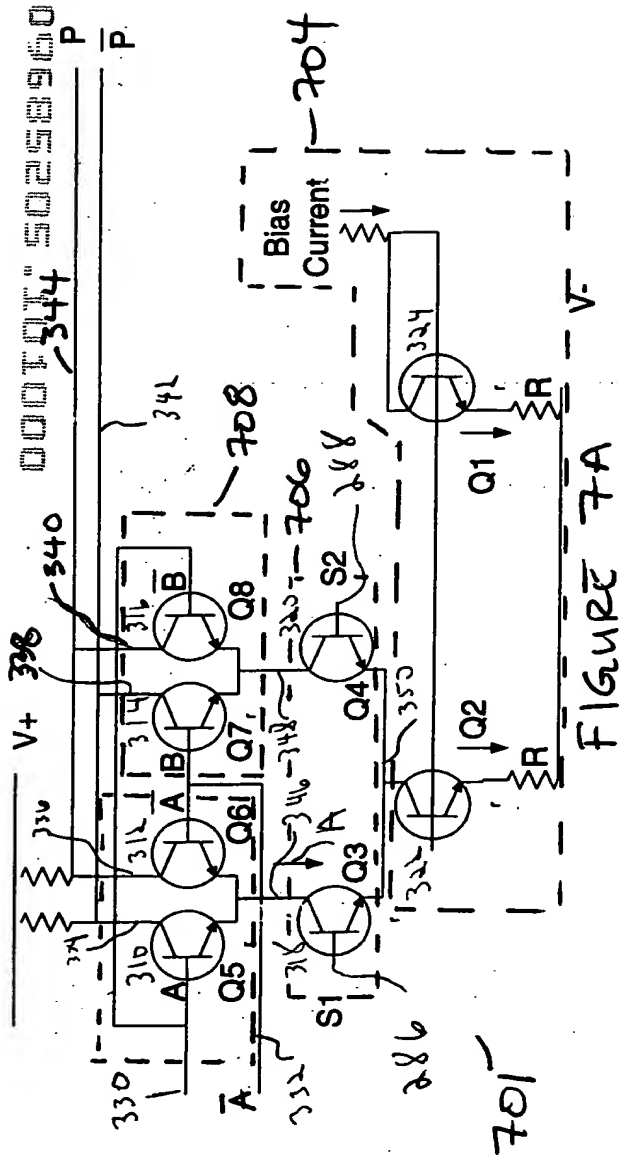


FIGURE 7C

FIGURE 7D

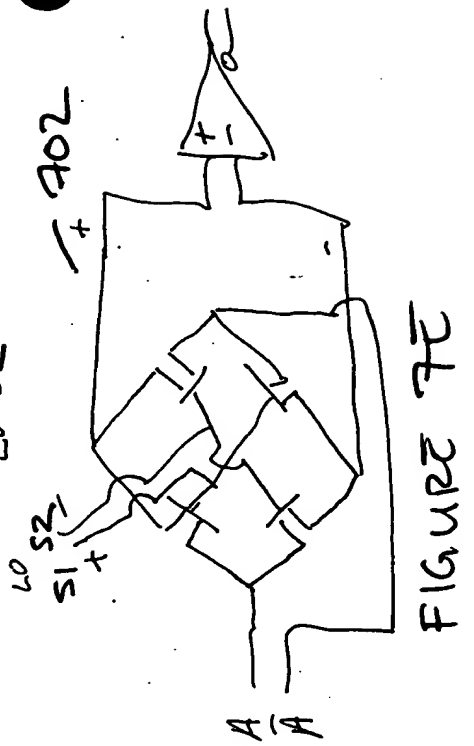
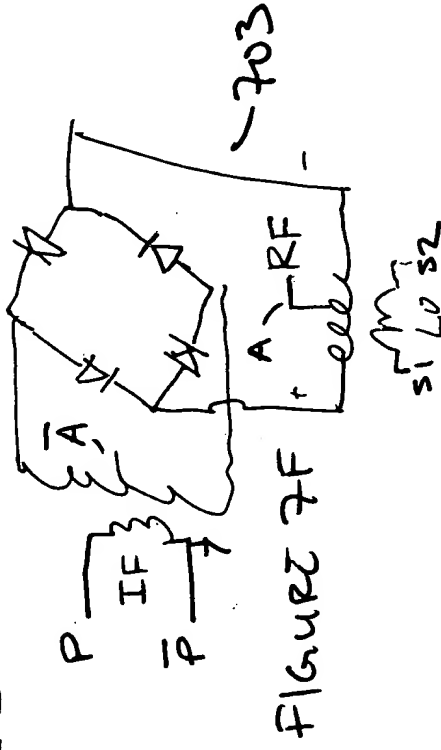


FIGURE 7E

FIGURE 8A

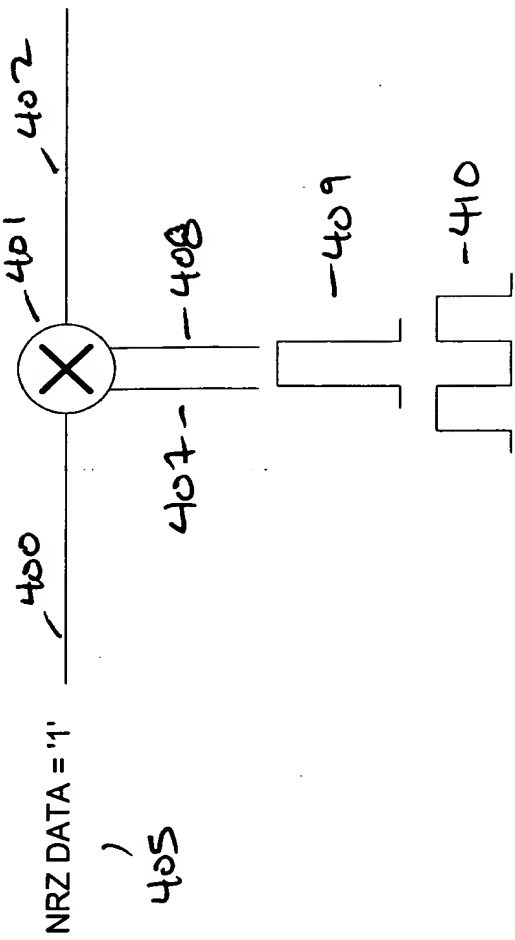


FIGURE 8B

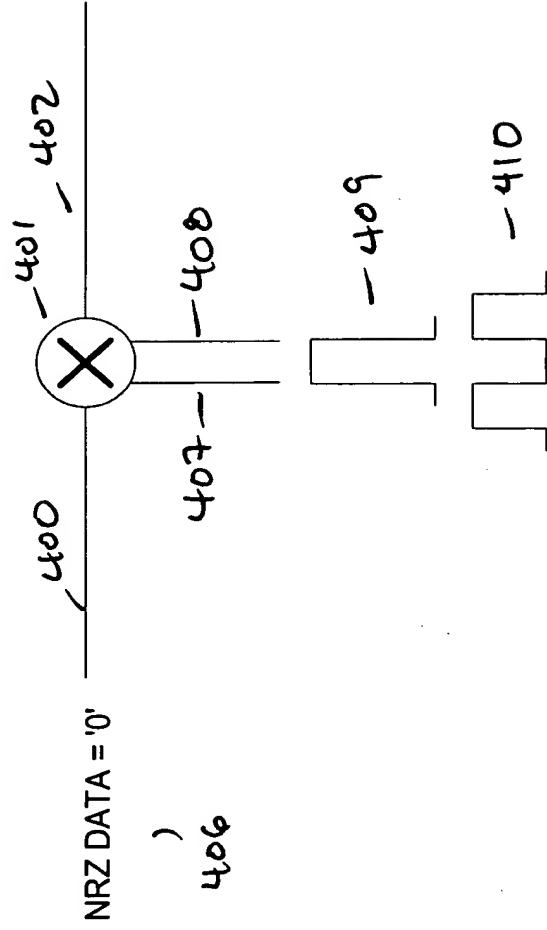
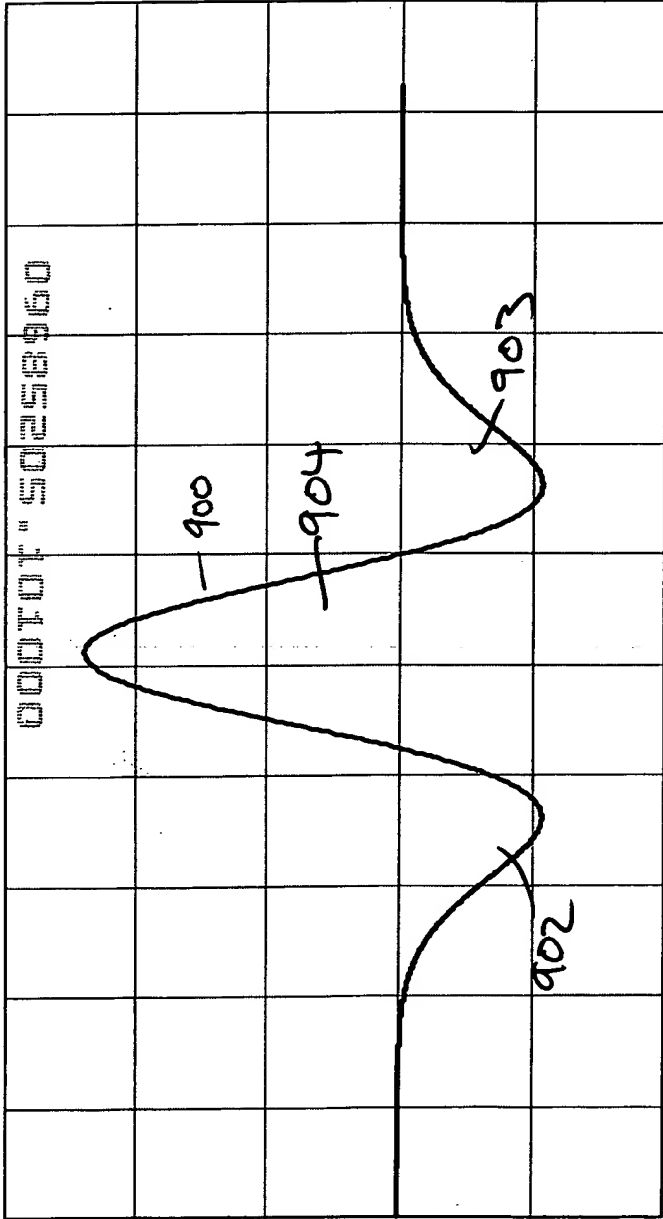
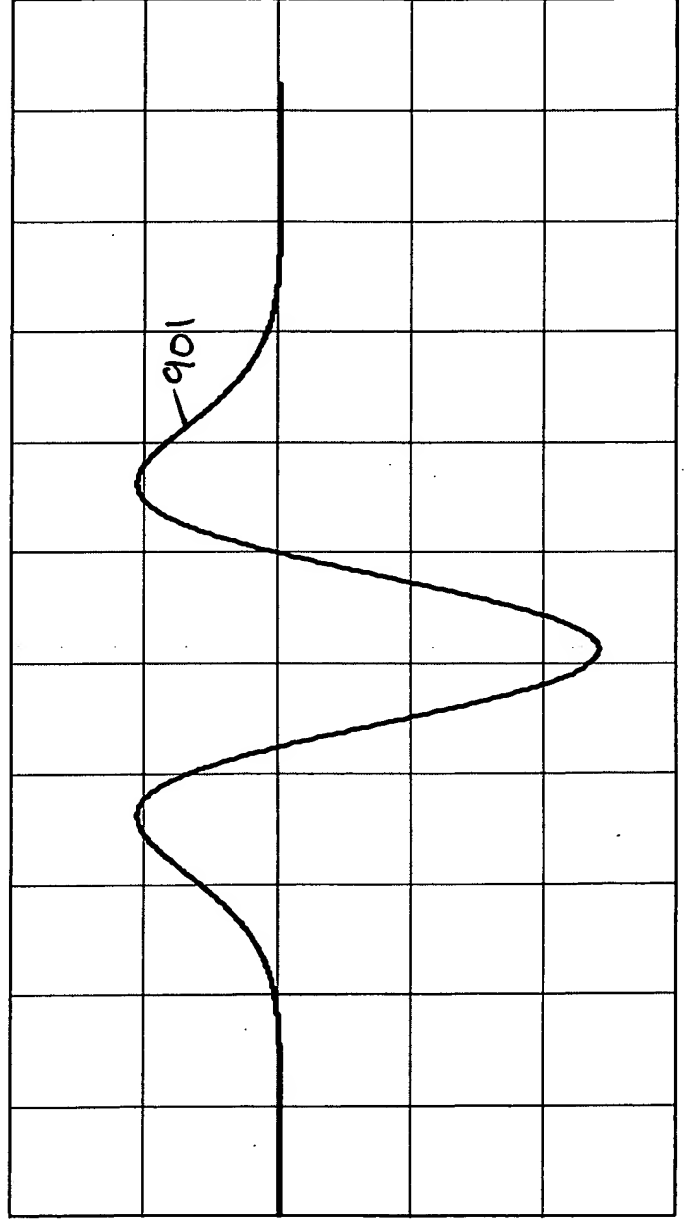


FIGURE 9A



0

FIGURE 9B



0

FIGURE 10

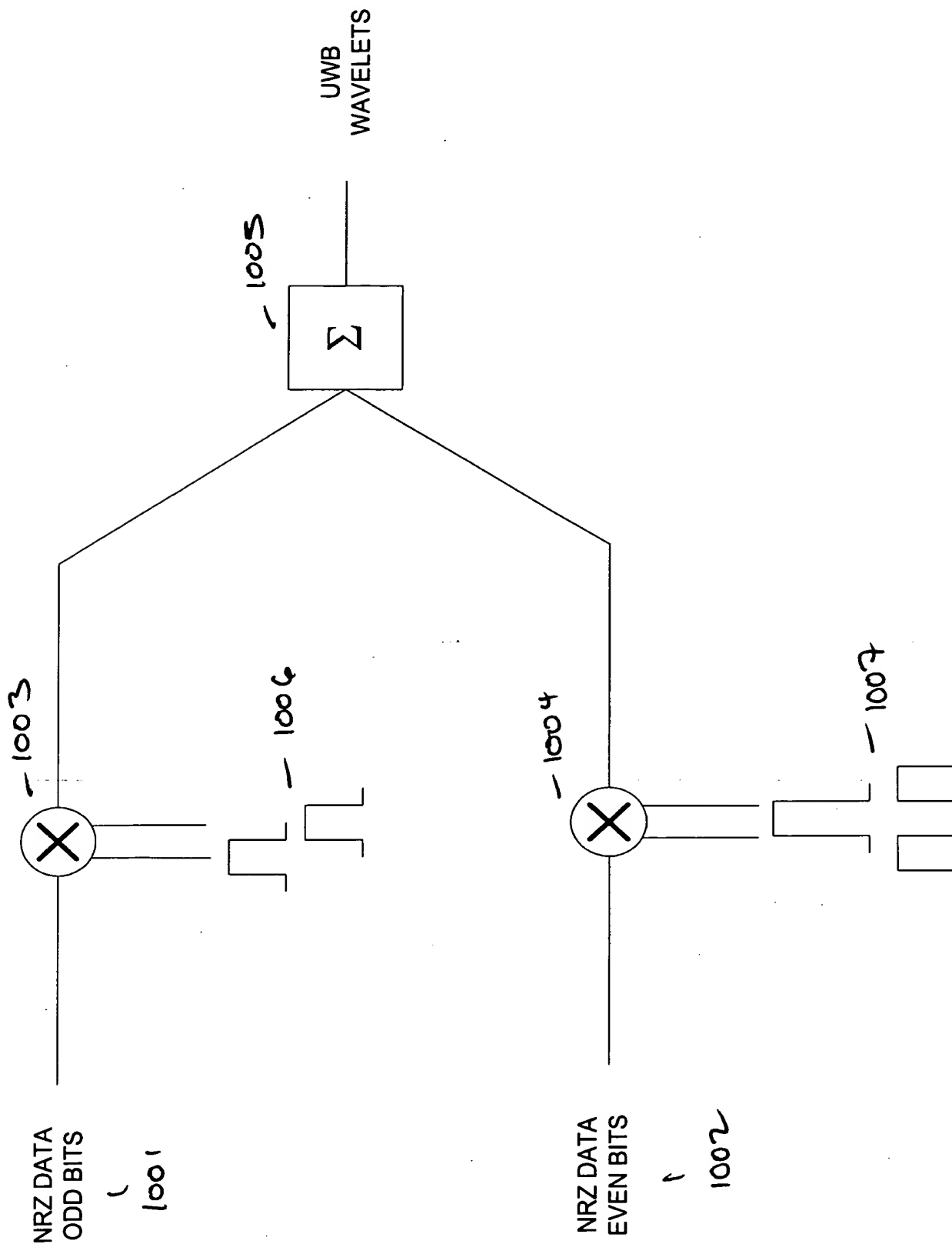
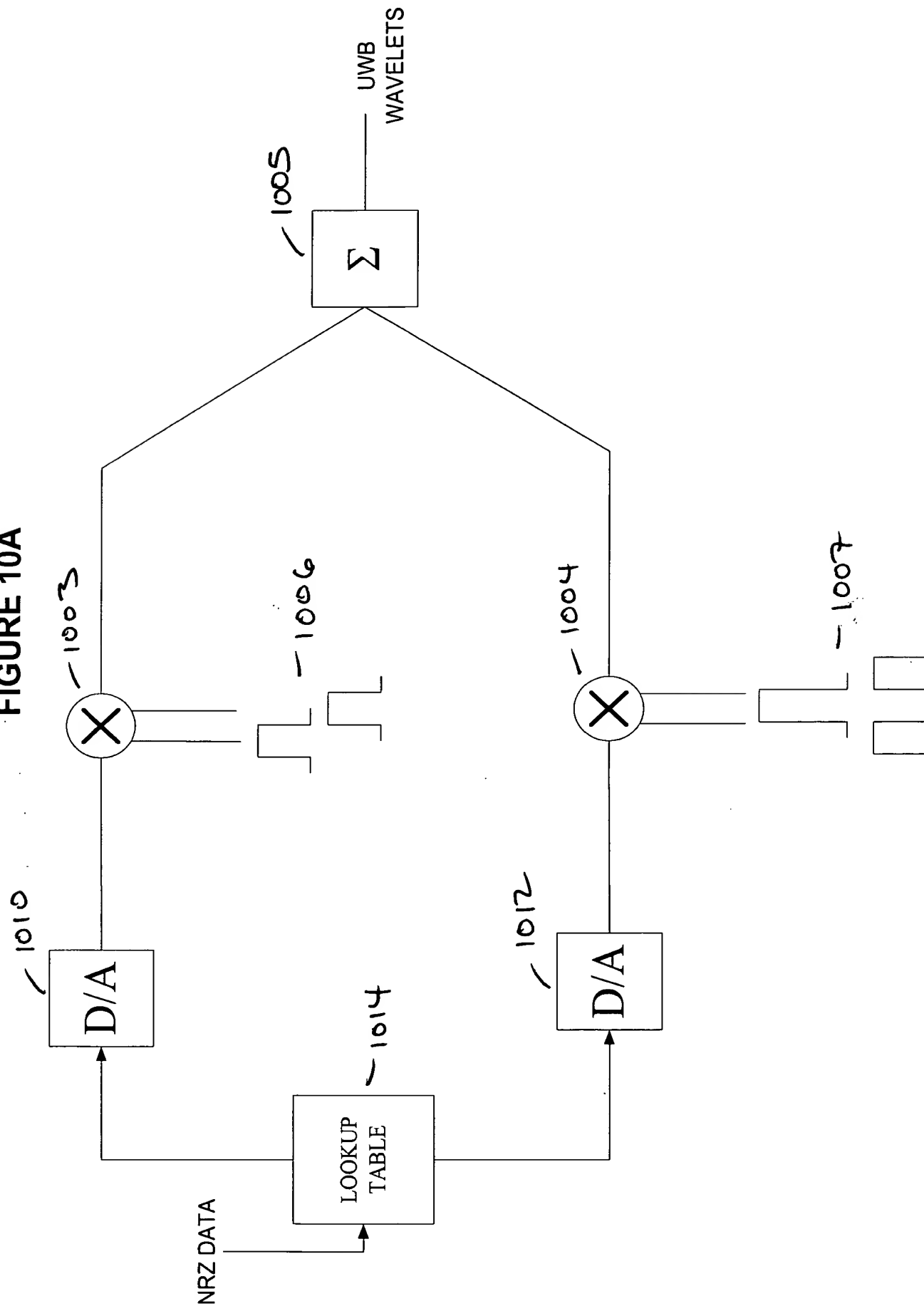


FIGURE 10A



000000" 50258960

FIGURE 11

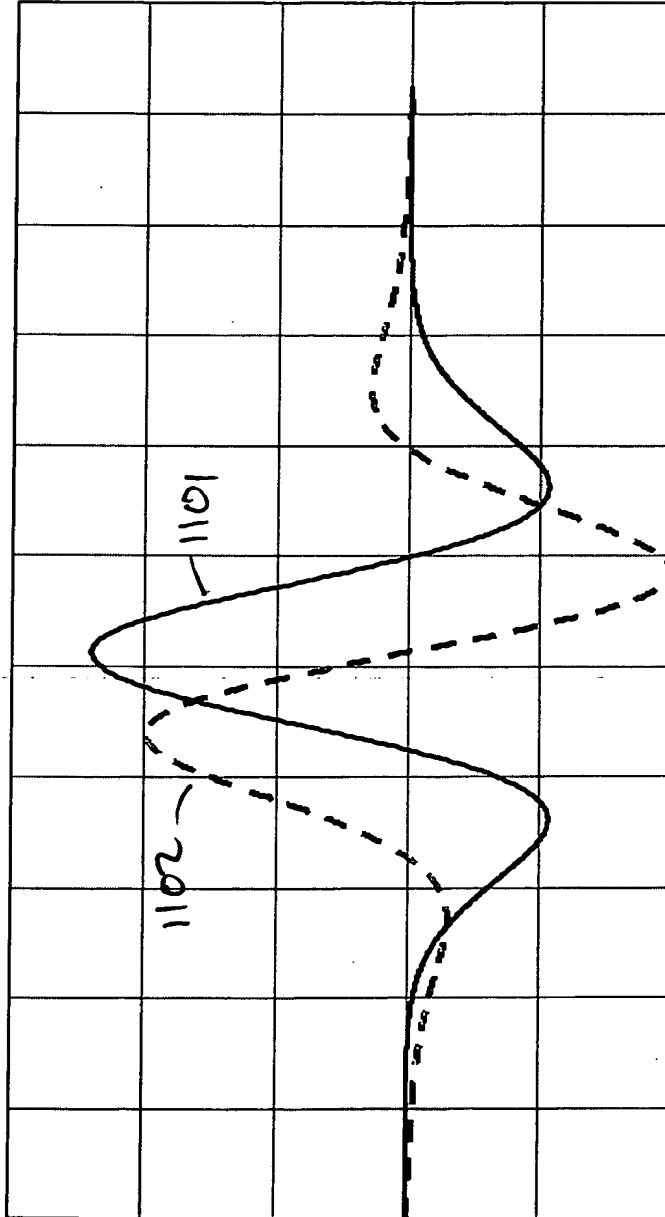


FIGURE 12

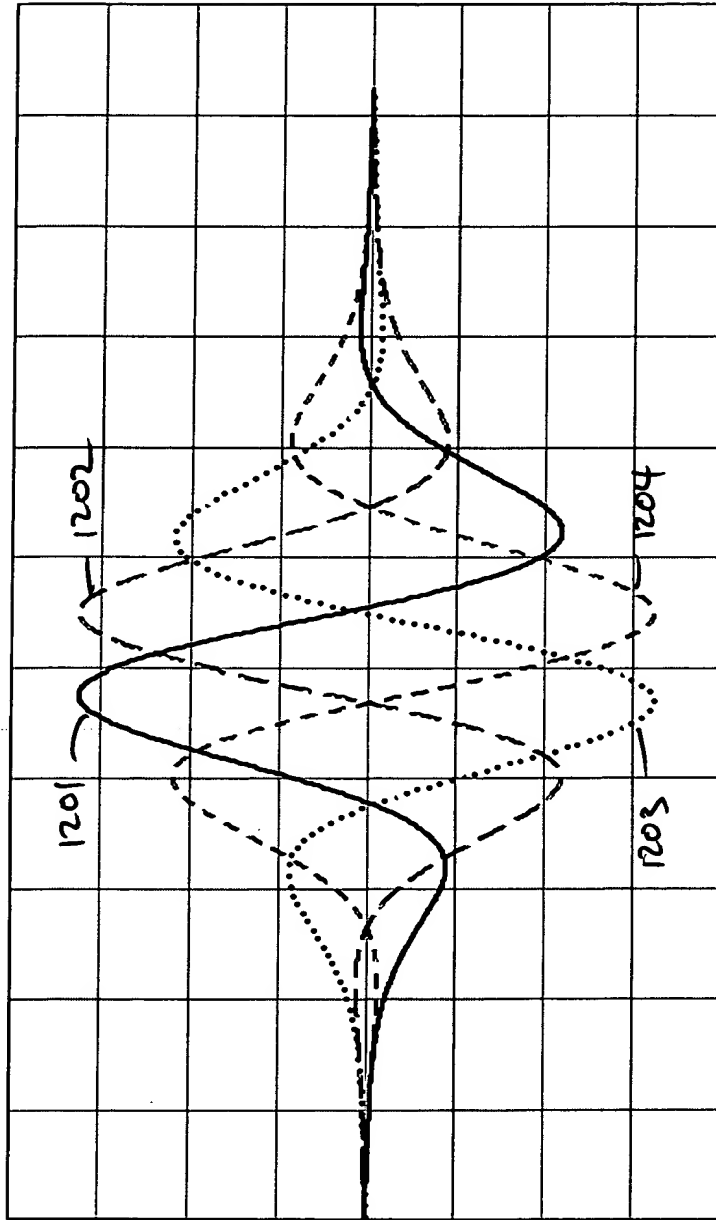


FIGURE 13A

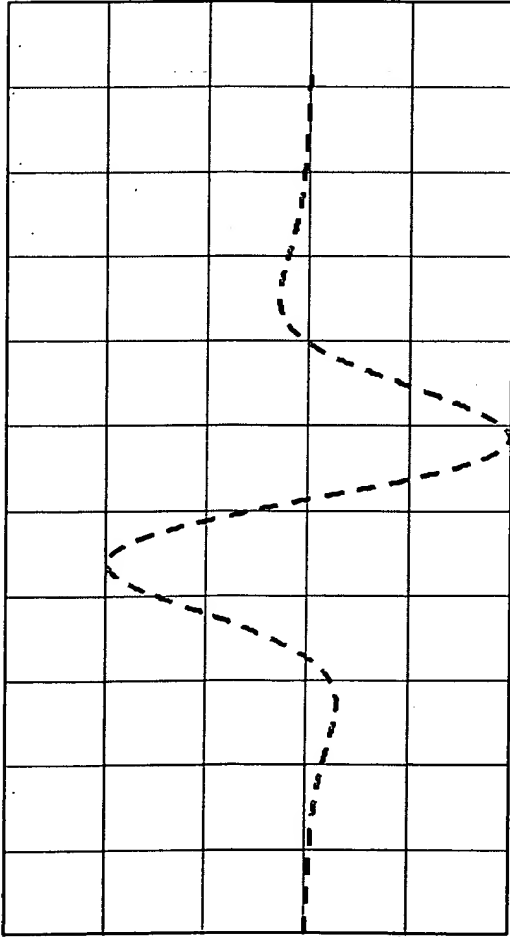


FIGURE 13B

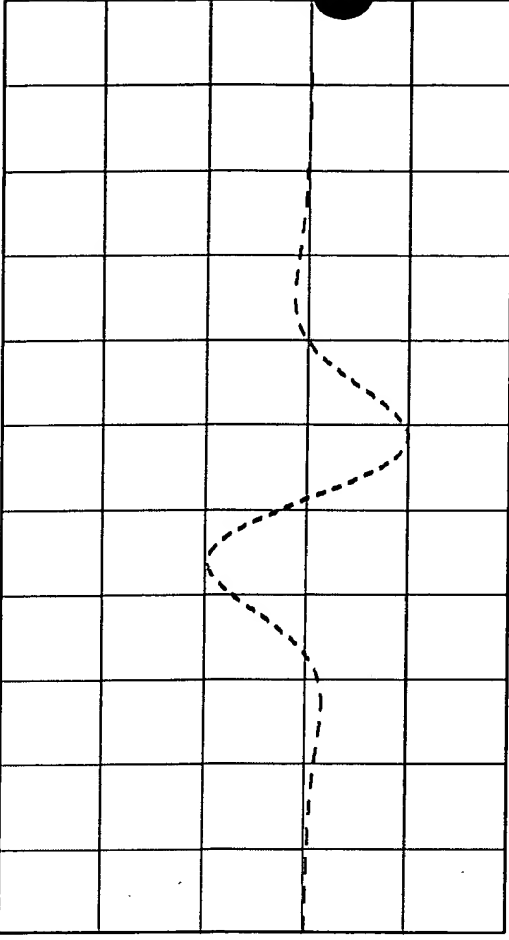


FIGURE 13C

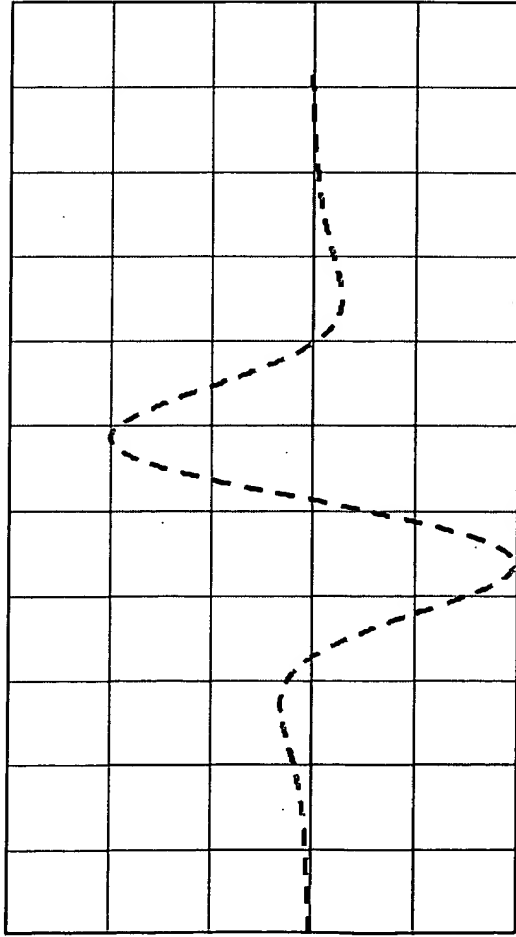


FIGURE 13D

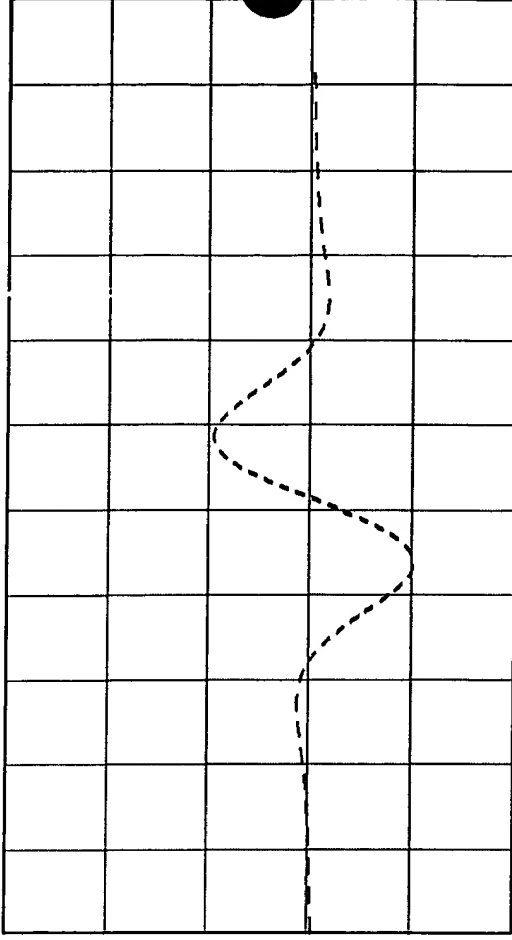




FIGURE 14A

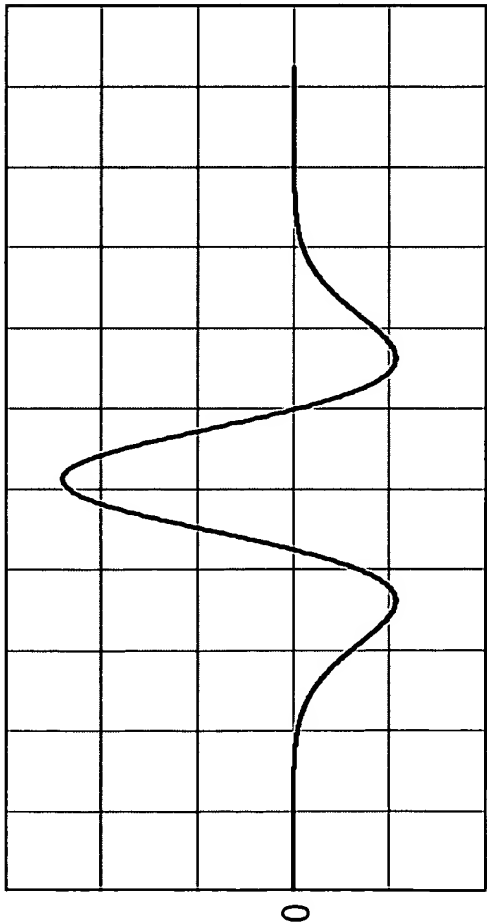


FIGURE 14B

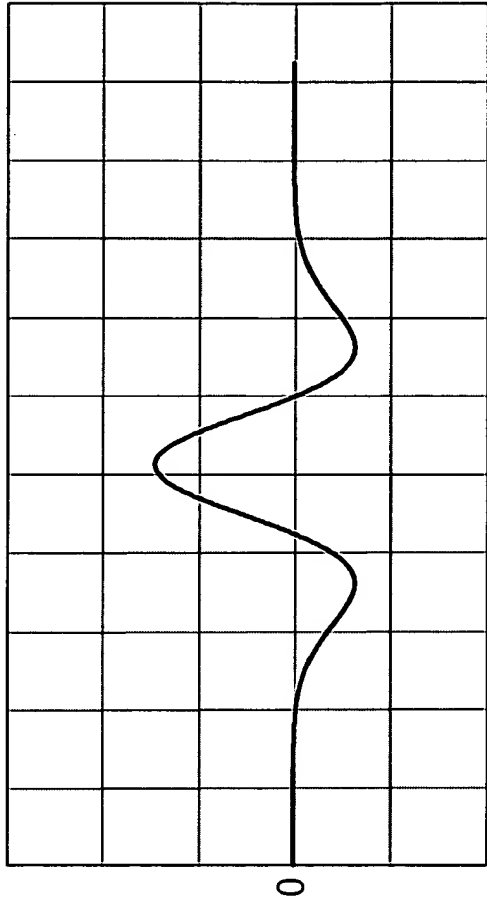


FIGURE 14C

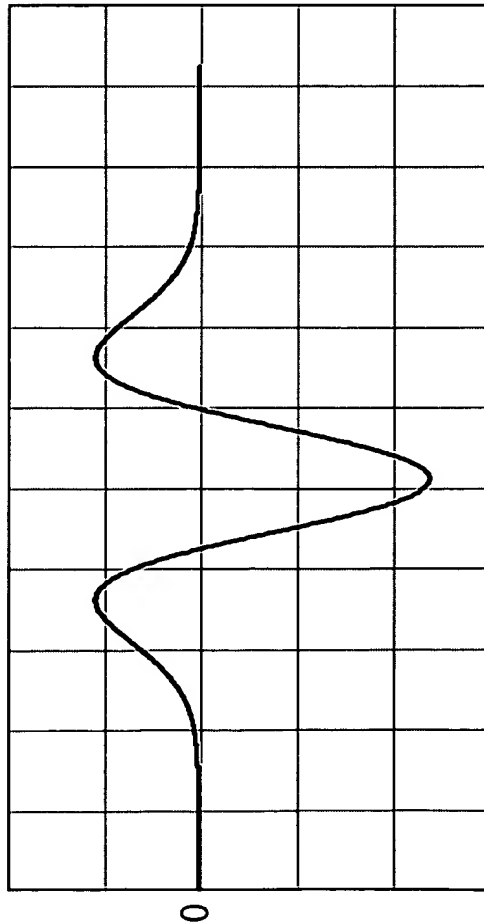


FIGURE 14D

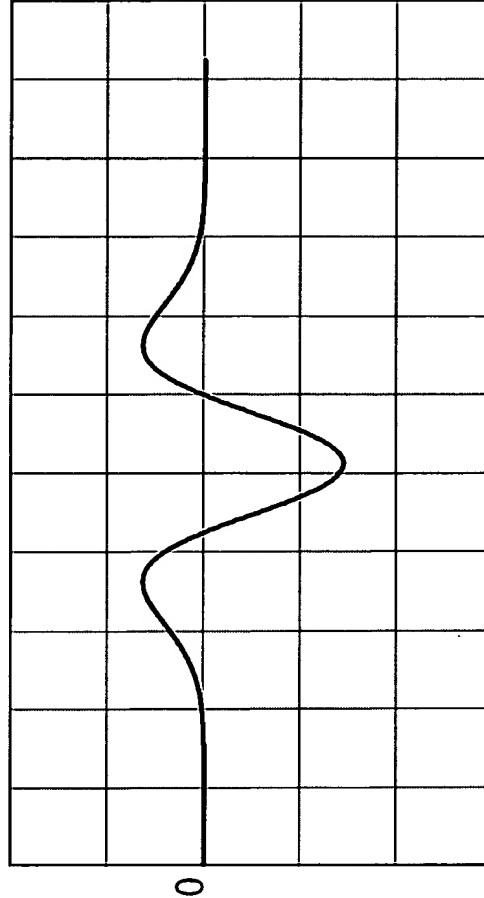
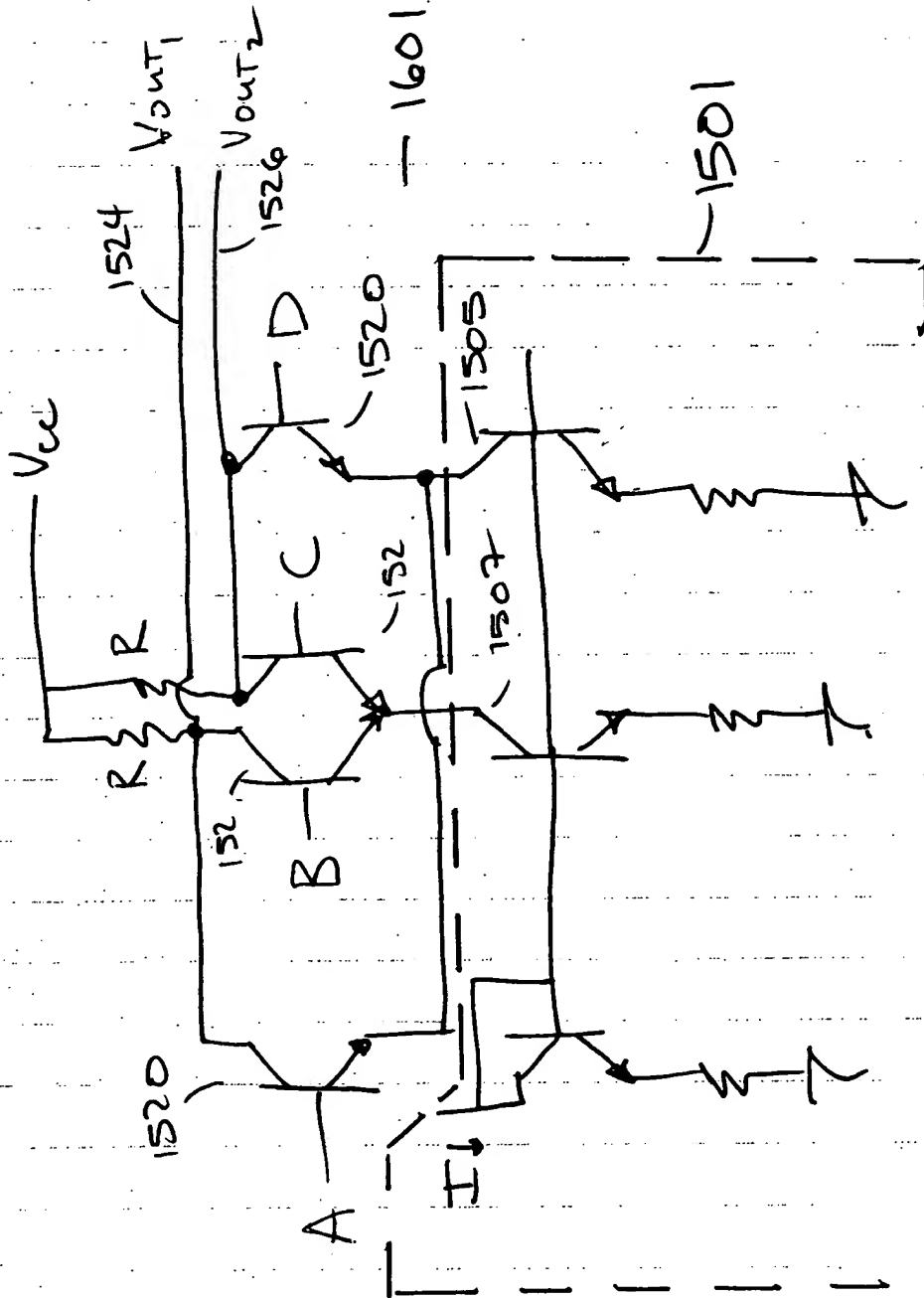


FIGURE 15



BIT	A	B	C	D	$V_{out1} - V_{out2}$
11	0	0	1	1	$2IR$
00	1	1	0	0	$-2IR$
10	0	0	1	0	$IR$
01	0	1	0	0	$-IR$

-1503

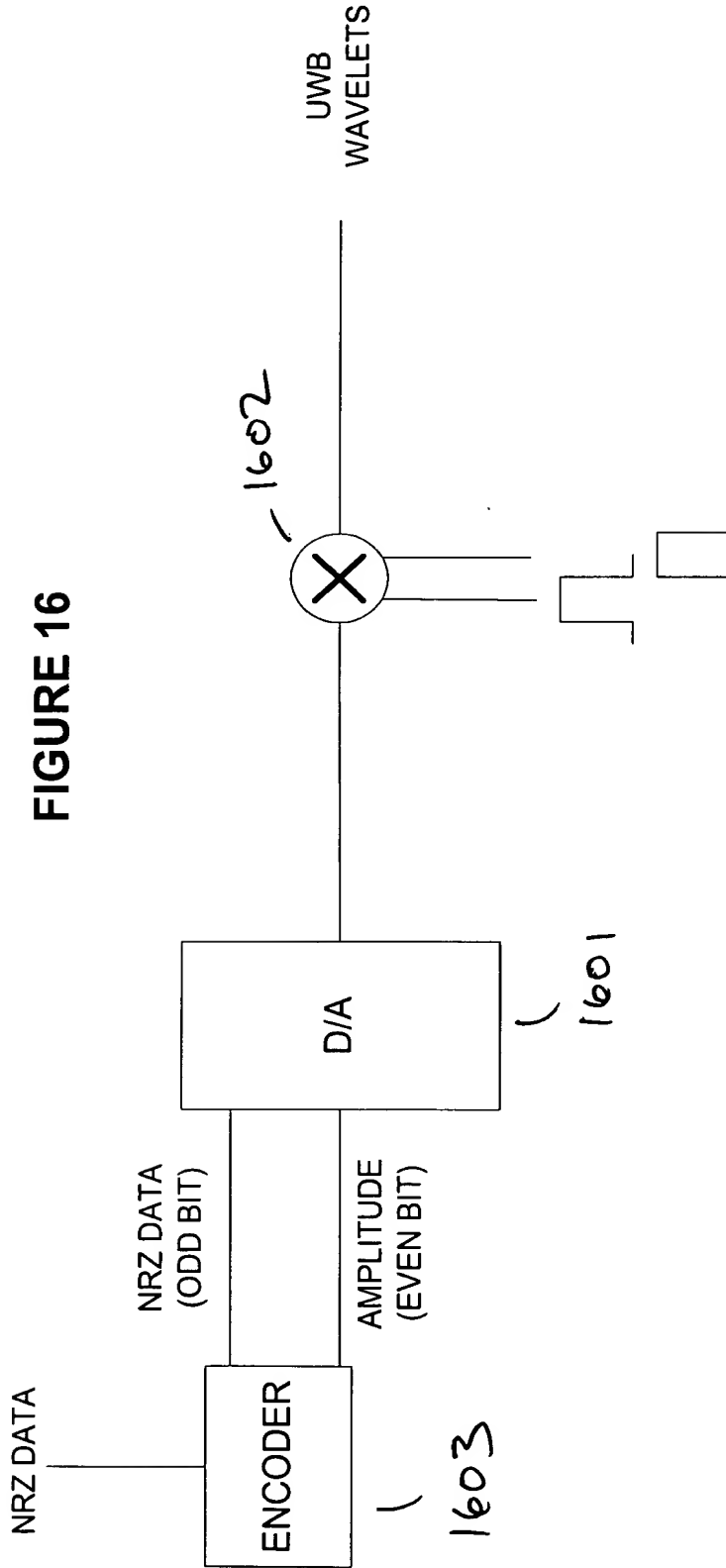


FIGURE 17

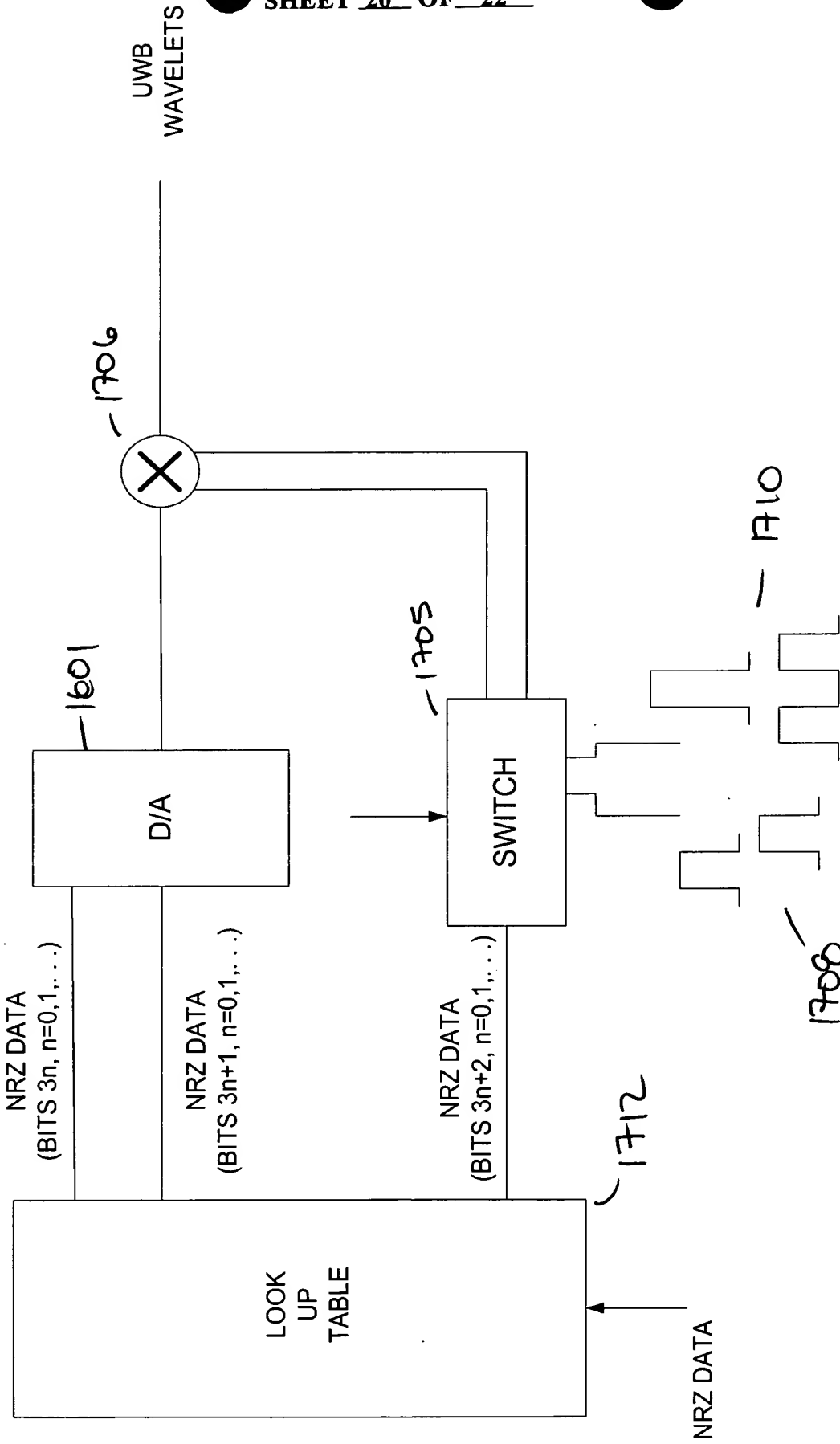
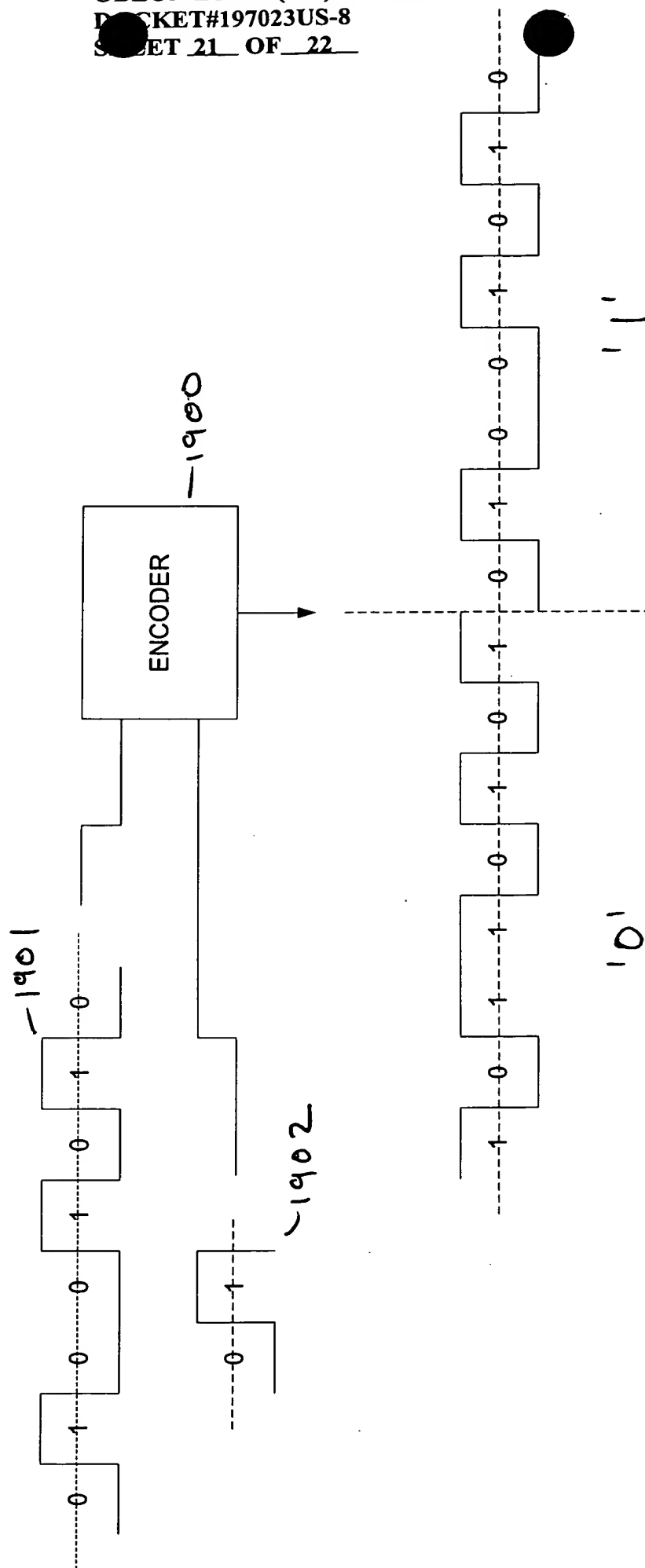


FIGURE 18



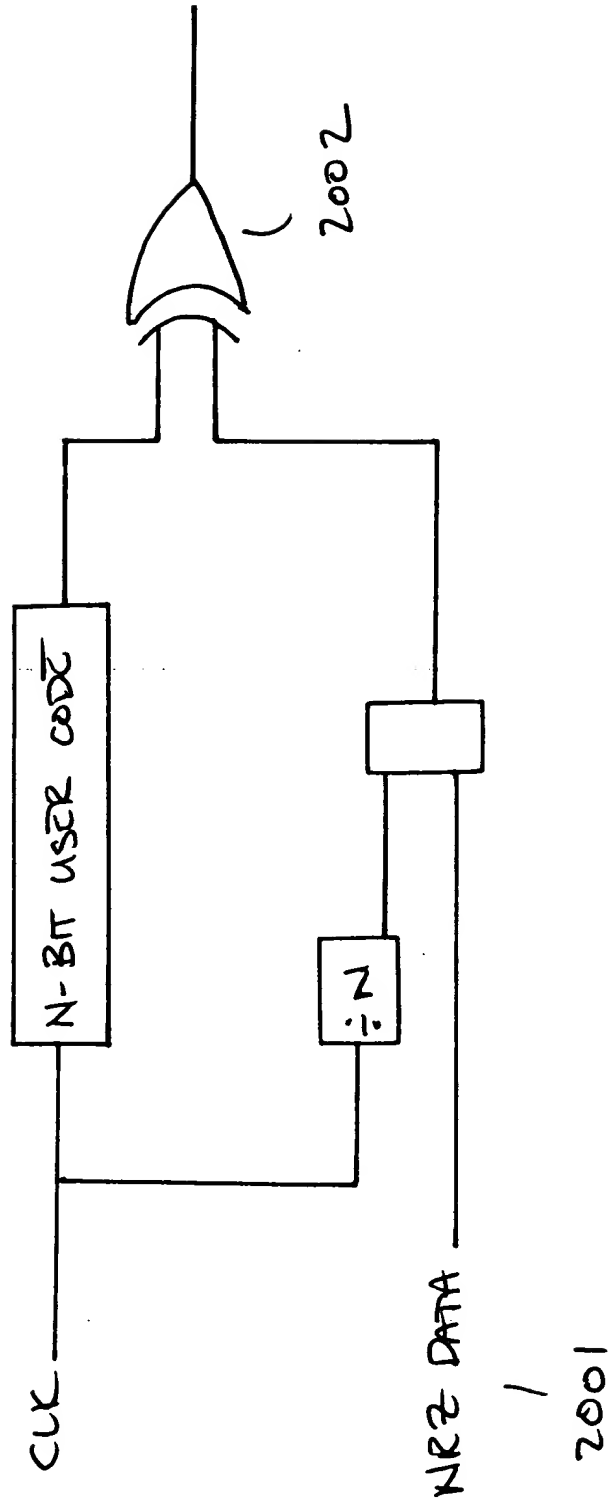


FIGURE 19